



# View8+ ARC FUSION SPLICER

## Description

View8+, a core-alignment splicer with the world's highest specification, offers maximum work efficiency through the quick mode of 6s splice time and 9s heating time. In addition, INNO mobile application improves the operator to manage splicer and splice data.

## Features

- Core Alignment Splicing Method with DACAS (Digital Analysis Core Alignment System)
- The World's Highest Magnification and Resolution
- Mobile APP connectivity with WIFI
- 5" Color LCD Touch Screen
- User-friendly smart GUI
- Double Tap to Zoom in & out
- Fast Heating Time
- Ultra-high Capacity Battery
- Detachable SOC Holder and Heating Oven
- Ceramic Clamp for Improved Durability
- Automatic Arc Compensation
- Protective Cover
- Harsh Weather Conditions Adaptability
- 3-Year Extended Warranty

## Specifications

**Weight :** 2.12kg without battery / 2.78kg with battery

**Applicable Fibers :** SM(ITU-T G.652&G.657) / MM(ITU-T G.651) / DS(ITU-T G.653) / NZDS(ITU-T G.655)

**Compatible Fiber/Cable :** 0.25~3.0 mm / indoor cable (with FH-40)

**Fiber Count :** Single

**Fiber Holder :** Replaceable (Universal: FH-40, SOC Holder: FH-SOC)

**Fiber Diameter :** Cladding: 80-150μm

**Fiber Cleave Length :** Diameter: 0.125~1 mm / Cleave Length: 8~16 mm

**Splice mode :** Max 128 modes

**Typical Splice Loss :** SM: 0.02dB / MM: 0.01dB / DS: 0.04dB / NZDS: 0.04dB / G.657: 0.02dB (ITU-T Standard)

**Return Loss :** >>60dB

**Lighting :** 2 White LEDs

**Splicing Time :** Quick mode : 6 sec

**Estimated Splice Loss :** Available

**Attenuation Splicing :** 0.1dB-20dB (0.1dB step)

**Heat Oven/Heating Time :** Heat Mode: Max 32 modes / typical heating time: Quick mode 9 sec

**Applicable Protection Sleeve Length :** 20mm, 30mm, 40mm, 50mm, 60mm

**Results Storage :** The last 10,000 splice records and result images

**Tension Test :** 1.96~2.25N

**Operating Condition :** Operating Altitude: 0~5000m above sea level, 0~95% relative humidity, -10~50°C, Max Wind 15m/s

**Storage Condition :** 0~95% relative humidity, -20~60°C, Battery: -20~ 30 °C

**Size/ Color :** 162H x 147W x 157D mm (including rubber bumper) / champagne gold

**Display :** 90° bi-directional view, 5.0" color high resolution (800 x 480) display

**Fiber View & Magnification :** X, Y, XY, X/Y : 320X Magnification

**Power Supply :** AC Input 100-240V, DC Input 9-14V

**No. of splice/Heating with Battery :** 9000mAh Battery Capacity, Typical 355 times (Splice+Heat)

**Electrode Life :** 5500 arcs, can be extended by using an electrode grinder

**Terminal :** USB2.0 / MINI USB

**Operation Methods :** Button / Touch screen

**Automatic Calibration :** Automatic arc calibration by air pressure and temperature

## Package

	MODEL NO.	QTY.		MODEL NO.	QTY.
FUSION SPLICER	View 8+	1	BATTERY PACK	LBT-30	1
HIGH PRECISION CLEAVER	V7+	1	POWER CABLE	ACC-25	1
FIBER HOLDER	FH-40/ FH-SOC	1	AC ADAPTER	JS-180300	1
SOC HEATER COVER	HTS-SOC	1	Alcohol pump	TK02-AP01	1
COOLING TRAY	CG-22	1	Stripper	TK02-MP01	1
ELECTRODE	E-50	2	CIGARETTE LIGHTER CABLE	CJ-11	1
ELECTRODE GRINDER	EG-18	1	CARRYING CASE	ICC-51	1